



Data Center SSD Guide

The future is solid with Micron. Our solid state drive technology is empowering a new generation of intelligent global infrastructure. Defining our future. Accelerating our world. Compare NVMe™ and SATA SSD solutions to find your best fit.

Suitable for

	SSD Series/Model	Form Factor	Capacity (TB)	Caching	VoD/CDN	Primary Storage	Analytics	Boot
NVMe™	• 9300 MAX	U.2 / 15 mm	3.2 to 12.8	●	○	◐	○	○
	• 9300 PRO	U.2 / 15 mm	3.84 to 15.36	◐	●	●	◐	◐
	• 7300 MAX*	U.2 / 7 mm	0.8 to 6.4	●	○	◐	○	○
	• 7300 PRO*	U.2 / 7 mm	0.96 to 7.68	◐	●	●	◐	◐
	• 7300 MAX*	M.2 / 2280	0.4 to 0.8	◐	○	◐	○	◐
	• 7300 PRO*	M.2 / 22110	1.92 to 3.84	○	●	◐	○	○
• 7300 PRO*	M.2 / 2280	0.48 to 0.96	○	●	◐	○	●	
SATA	• 5300 MAX	2.5" / 7 mm	0.24 to 3.84	●	○	◐	○	○
	• 5300 PRO	2.5" / 7 mm	0.24 to 7.68	◐	●	●	◐	◐
	• 5300 PRO	M.2 / 2280	0.24 to 1.92	○	●	◐	○	◐
	• 5300 BOOT	M.2 / 2280	0.24	○	○	○	○	●
	• 5200 MAX	2.5" / 7 mm	0.24 to 1.92	●	○	◐	○	○
	• 5200 PRO	2.5" / 7 mm	0.96 to 3.84	◐	●	●	◐	◐
	• 5200 ECO	2.5" / 7 mm	0.48 to 7.68	○	●	◐	●	●
• 5210 ION	2.5" / 7 mm	1.92 to 7.68	○	●	◐	●	●	

*Available Fall 2019

- Best Fit
- ◐ Good Fit
- Other Options are Ideal

- **MAX** - Highest Performance
- **PRO** - High Performance
- **ECO** - Good Performance
- **ION** - Best Capacity per \$



micron.com